

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

Claim 1 (currently amended):           A sampling valve placeable on a container for sterile sampling of a liquid sample from the container, comprising:

- a valve body with a valve chamber<sub>;</sub><sub>;</sub>
- a sample inlet in the valve chamber surrounded by a first valve seat<sub>;</sub><sub>;</sub>
- a first valve plug inside the valve chamber for closing the sample inlet through abutment against the first valve seat<sub>;</sub><sub>;</sub>
- an outlet from the valve chamber<sub>;</sub><sub>;</sub>
- a cleaning inlet in the valve chamber for disinfection fluid<sub>;</sub><sub>;</sub> and
- a second valve seat and a second valve plug, the valve plugs being mutually independently moveable between opened and closed positions,

wherein the outlet is positioned between the two valve seats, and the second valve seat and the second valve plug are positioned in such a manner that the second valve plug through abutment against the second valve seat cuts off the inflow of the disinfection fluid in an area of the valve chamber at the outlet.

Claim 2 (currently amended):           A valve according to claim 1, ~~in which~~

wherein the valve chamber is formed by means of an axial bore, at one end of which the sample inlet is placed coaxially, the first valve plug is axially movable by displacement of a first

valve spindle, which is coaxial to the bore, and the second valve plug is annular and surrounds the first valve spindle, and

wherein the second valve plug through abutment against the second valve seat defines a cleaning chamber in the valve chamber.

Claim 3 (currently amended): A valve according to claim 2, ~~in which~~ further comprising a second, hollow valve spindle ~~is provided~~, said spindle surrounding the first valve spindle coaxially, ~~and in which~~

wherein the first valve plug by displacement of the first valve spindle into abutment against the first valve seat cuts off the sample inlet, and

wherein the second valve plug by displacement of the second valve spindle into abutment against the second valve seat cuts off the connection between the cleaning inlet and the outlet.

Claim 4 (previously presented): A valve according to claim 1, wherein the exterior of the valve plugs is formed by a single flexible member.

Claim 5 (currently amended): A valve according to claim 4, wherein the flexible member comprises a bellows of a substantially ~~not~~ non ductile material.

Claim 6: Cancelled.

Claim 7 (currently amended): A sampling valve placeable on a container for sterile sampling of a liquid sample from the container, comprising:

a valve body with a valve chamber;  
a sample inlet in the valve chamber surrounded by a first valve seat;  
a first valve plug inside the valve chamber for closing the sample inlet through abutment against the first valve seat;  
an outlet from the valve chamber;  
a cleaning inlet in the valve chamber for disinfection fluid; and  
a second valve seat and a second valve plug, the valve plugs being mutually independently moveable between opened and closed positions,

wherein the outlet is positioned between the two valve seats, and the second valve seat and the second valve plug are positioned in such a manner that the second valve plug through abutment against the second valve seat cuts off inflow of disinfection fluid in an area of the valve chamber at the outlet, and

wherein the outlet from a mouth in the valve chamber, bordering on the second valve seat, extends away from an end of the valve body, in which the sample inlet is positioned.

Claim 8 (currently amended): A valve according to claim 7, ~~in which~~  
wherein the valve chamber is formed by means of an axial bore, at one end of which the sample inlet is placed coaxially, the first valve plug is axially movable by displacement of a first valve spindle, which is coaxial to the bore, and the second valve plug is annular and surrounds the first valve spindle, and

wherein the second valve plug through abutment against the second valve seat defines a cleaning chamber in the valve chamber.

Claim 9 (currently amended): A valve according to claim 8, ~~in which~~further comprising a second, hollow valve spindle ~~is provided~~, said spindle surrounding the first valve spindle coaxially, ~~and in which~~

wherein the first valve plug by displacement of the first valve spindle into abutment against the first valve seat cuts off the sample inlet, and

wherein the second valve plug by displacement of the second valve spindle into abutment against the second valve seat cuts off the connection between the cleaning inlet and the outlet.

Claim 10 (previously presented): A valve according to claim 7, wherein the exterior of the valve plugs is formed by a single flexible member.

Claim 11 (currently amended): A valve according to claim 10, wherein the flexible member comprises a bellows of a substantially ~~not~~non ductile material.

Claim 12 (currently amended): ~~Use~~A process of a sampling through a valve ~~placeable~~placed on a container for sterile sampling of a liquid sample from the container, said sampling valve comprising a valve body with a valve chamber, a sample inlet in the valve chamber surrounded by a first valve seat, a first valve plug inside the valve chamber for closing the sample inlet through abutment against the first valve seat, an outlet from the valve chamber, a cleaning inlet in the valve chamber for disinfection fluid, a second valve seat and a second valve plug, the valve plugs being mutually independently moveable between opened and closed positions, wherein the outlet is positioned between the two valve seats, and the second valve seat and the second valve plug are positioned in such a manner that the second valve plug through

abutment against the second valve seat cuts off inflow of disinfection fluid in an area of the valve chamber at the outlet, the process comprising the following steps:

connecting ~~whereby the sample inlet is connected with a~~ the container for sampling from said container;<sub>1</sub>

connecting the cleaning inlet ~~is connected with~~ a source of disinfection fluid;<sub>1</sub> and

raising ~~whereby the first and second valve plug is raised in turn from their respective~~ valve seats for allowing at one time a sample of liquid from the container to enter the area of the valve chamber at the outlet and exit the valve chamber through the outlet, and allowing at another time disinfection fluid to enter the area of the valve chamber at the outlet and exit the valve chamber through the outlet, respectively.

Claim 13 (currently amended):      ~~Use~~ A process of a sampling valve in accordance with claim 12, ~~whereby~~ wherein the valve is provided with its ~~out-let~~ outlet extending from a mouth in the valve chamber, bordering on the second valve seat, and extending away from an end of the valve body, in which the sample inlet is positioned.